PTO/SB/21 (09-04 Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/822,173 Filing Date TRANSMITTAL April 8, 2004 First Named Inventor **FORM** Webb Art Unit 1644 Examiner Name F. P. Vandervegt (to be used for all correspondence after initial filing) Attorney Docket Number TSRI 536.1 C1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify **Terminal Disclaimer** Extension of Time Request below): - Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name The Scripps Research Institute Signature Printed name Michael J. McCarthy Date Reg. No.

# CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Kudll Date Bethany Crandell February 12, 2007 Typed or printed name

46,910

February 12, 2007

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Bethany Crandell

Applicant: Webb, et al.

Serial No.: 10/822,173

Filed: April 8, 2004

For: MHC CLASS II ANTIGENPRESENTING SYSTEMS AND
METHODS FOR ACTIVATING
CD4+ T CELLS

Pate

2/12/07

Date

Croup: 1644

Confirmation No.: 3667

Examiner: F. P. Vandervegt

Our Ref.: TSRI 536.1 Con 1

#### RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

In response to the Restriction Requirement mailed January 12, 2007, Applicants hereby elect, claim Group I (claims 33-60 and 141-150) without traverse.

In response to the requirement for a species election of the matrix support, Applicants hereby elect a cell, without traverse.

In response to the requirement for a species election of the accessory molecule(s), Applicants hereby elect, with traverse as discussed in the Remarks section, a costimulatory molecule.

In response to the requirement for a species election of the costimulatory molecule, Applicants hereby elect, with traverse as discussed in the Remarks section, a B7.1 molecule.

Remarks begin on page 3 of this paper.